

STAR Program Projects

No.	Project	Time	Start	Finish	Status/Notes
1	Create Reg. 5.30 advisory group	3 months	3-06	6-06	Revised timeline approved by the Board, advisory group to be selected
2	Reg. 1.21 Leak Detection and Repair	6 months	6-06	12-06	Makeup of LDAR task force participants is being developed
3	Fill District STAR positions FY05 5 positions FY06 6 positions	5th 3 months 3 - 2nd qtr. 2 - 3rd qtr. 1 - 4th qtr.	8-05 9-05 1-06 4-06	3-06 3-06 3-06 6-06	4 of 5 positions filled, monitoring position refilled 3 permit engineers, 5.30 position hired, 1 job offer outstanding, additional candidates interviewed, STAR responsibilities shifted to existing permit engineers
4	Identify BACs and de minimis values for remaining Category 4 TACs	10 months 3 months	9-05 6-06	7-06 9-06	Remaining Category 4 TACs in progress Proposed de minimis level for natural gas combustion developed
5	Develop reporting forms for Reg. 1.07	6 months	9-05	6-06	Reporting forms reviewed by STAR IAG
6	Frequently Asked Questions				Ongoing project to add new FAQs to web page
7a	Track key measurements: ▪ Category 2 TAC TRI emissions				Annual ongoing project for new TRI reports
7b	Track key measurements: ▪ APCD's TAC emissions inventories ▪ Ambient monitoring Develop EPA-approved QAPP ¹ Monitoring ² ▪ Risk assessment of newer U of L monitoring data	6 months 2 months 2 month	10-05 8-05 6-06	4-06 4-06 8-06	... and annual ongoing project for new inventories QAPP approved by EPA Calibrating equipment, monitoring to begin in June Sciences International - analysis of newer data progressing, draft report expected in July or August

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8	Workshops <ul style="list-style-type: none"> ▪ TACs, BACs, de minimis, Tier 1-3 modeling, application of STAR to new/modified processes/process equipment ▪ Demonstrating environmental acceptability for existing sources ▪ Conducting T-BAT analysis ▪ Consideration of demographic and land use factors 	Periodic Periodic Periodic Periodic	7-06 3-06 8-06 10-06		Repeat 1st workshop 2nd workshop held March 16, 1:30 p.m., Demonstrating environmental acceptability for existing sources
9	Regulation 5.23 - delist methyl ethyl ketone (MEK) (Also in Reg. 5.14)	5 months	2-06	7-06	Formal Public Review began, public hearing 7-19
10	Regulation 5.20 - remove reference to section 3.3.4 in section 2.1.1	5 months	2-06	7-06	Formal Public Review began, public hearing 7-19
11	Regulation 5.30 - revised due date for proposed report and plan of action	2 months	5-06	7-06	Formal Public Review began, public hearing 7-19
12	Review recent concerns and recommend improvements to STAR Program	6 months	5-06	11-06	STAR Implementation Advisory Group discuss issues and make recommendations for program changes and clarifications to the Mayor and Board, list of issues and schedule drafted, first issues discussed 6-16

¹ The QAPP relates to only the portion of the grant to assess the suitability of the Cerex UVSentry as a screening tool for the monitoring of air toxics, comparing the results to concentrations identified using Summa canisters and laboratory analysis. A separate QAPP would be developed later if the Cerex UVSentry proves to be acceptable for this purpose.

² The monitoring identified in this project is the comparative monitoring described in footnote number 1.

STAR Program Projects

Completed STAR Program Projects

No.	Project	Time	Start	Finish	Status/Notes
1	Create STAR Implementation Advisory Group (STAR IAG)	1 month	8-05	9-05	Completed, first meeting held August 23
2	Reg. 5.01 "peer review" definition	2 months	7-05	9-05	Completed, definition adopted (Regulation 5.01) September 21
3	Letter to STAR-affected companies	1 week	8-15-05	8-19-05	Completed, letters sent by August 19
4	Develop Frequently Asked Questions section on District web site	1 month	8-05	9-05	First set of FAQs posted September 20
5	Workshops <ul style="list-style-type: none"> ▪ First Workshop ▪ Second Workshop 		11-05 3-06		First workshop held November 10, 2005, 102 people signed in. Addressed BACs, de minimis, Tier 1 and Tier 2 tables, introduction to Tier 3 SCREEN3 modeling Second workshop held March 16, 2006, 51 people signed in. Addressed SCREEN3 modeling (details for stack and fugitive emissions), modeling for multiple carcinogenic TACs, reporting excess emissions
6	Track key measurements: <ul style="list-style-type: none"> ▪ Category 2 TAC TRI emissions 	2001-3 1 month	9-05	12-05	2000-2003 completed, posted (2000 TRI added to '01 - '03)
7	Reg. 2.08 STAR Program fees	4 months	9-05	1-06	Adopted by Board January 18
8	Identify BACs and de minimis values for remaining Category 3 TACs	5 months	9-05	2-06	Category 3 TACs completed and posted
9	Develop reporting forms for Reg. 1.06	5 months	9-05	2-06	Regulation 1.06 forms completed and posted on APCD.org web page